PTO/SB/17 (10-03)
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for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,150.00

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	ONO, Takao				
Examiner Name					
Art Unit					
Attorney Docket No.	P05627US01				

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Manay Other None		3. ADDITIONAL FEES					
Deposit Account:		Large Entity Small Entity					
Deposit Account 26-0084	Fee Fe Code (\$)			Fee (\$)	Fee Description .	Fee Paid	
Number	1051 13	30 20	051	65	Surcharge - late filing fee or oath		
Deposit Account Name McKee, Voorhees & Sease, P.L.C.	1052 5	50 20	052		Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053 13	30 10	053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments		20 16	312 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		20" 1	804	920	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		401 18	805	1,840°	Requesting publication of SIR after Examiner action		
FEE CALCULATION		10 2	251	55	Extension for reply within first month		
	1252 4	20 2	252	210	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253 9	50 2	253	475	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,48	80 2	254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee [770.00]	1255 2.0°	10 2	255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee 770.00	1401 3	30 2	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 33	30 2	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 29	90 2	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,5	10 1	451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452 1	10 2	2452	55	Petition to revive - unavoidable		
· · · · · · · · · · · · · · · · · · ·		30 2	453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,33	30 2	501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502 4	80 2	2502	240	Design issue fee		
Total Claims 25 .20** = 5 X 18 = 90.	1503 64	40 2	2503	320	Plant issue fee		
Claims 1 - 3" = ^	1460 13	30 1	1460	130	Petitions to the Commissioner		
Multiple Dependent 290 = 290.	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 1	80	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 85 2201 43 Independent claims in excess of 3	1809 7	70	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 7	70	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 77	70 2	801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802 9	100	802	900	Request for expedited examination of a design application		
		(speci	ify) _				
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							
SUBMITTED BY (Complete (# applicable))							

Registration No. 37,719 Name (Print/Type) Telephone 515-288-3667 April 2, 2004 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.